AUTO-GENERATION OF SUPPLIER FORECAST METHOD

ABSTRACT

An auto-generation of supplier forecast method aims at resolving the problems of unpredictable material requirements with clockwork precision by the material forecast system in the manufacturing industry. By using a forecast arithmetic server to process forecasting of material requirements at the enterprise end, the invention allows for rapid transfer of the forecast report to the suppliers and material purchasing staff, and accomplishes the operations of material issuing and purchasing. The disclosed invention at least consists of the following steps: the enterprise end receives at least one item of forecast data from a client end, the Enterprise Resource Planning (ERP) server integrates the forecasted data, the Enterprise Resource Planning (ERP) server generates a start-up order of the forecast arithmetic server, the Enterprise Resource Planning (ERP) server executes the forecast arithmetic server, the forecast arithmetic server generates a forecast report, and transfers the forecast report to supplier ends through a specified data transmission method.